



4/17/2014

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Colleen M Snyder
Regulatory Expert
Kemira Chemicals, Inc.
1000 Parkwood Circle
Suite 500
Atlanta, GA 30339

APR 17 2014

SUBJECT: AMA-30
EPA Registration Number: 9386-11
Application Dated: March 20, 2014
Receipt Date: March 24, 2014

Dear Ms. Snyder:

This letter acknowledges receipt of the notification identified above submitted under the provisions of section 3 (c) 9 of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended and PR Notice 98-10 and 40 CFR 152.46.

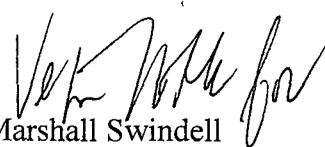
- As per your request to remove alternate brand name: Kem Talo Cide DTE

General Comments

Based on a review of the submitted information, this notification is acceptable. Your proposed changes will be made part of the record for this file.

Should you have any questions concerning this letter, please contact John Cowden at (703) 347-0259 or Marshall Swindell at (703) 308-6341.

Sincerely,



Marshall Swindell
Product Manager (33)
Regulatory Management Branch I

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EPA	United States Environmental Protection Agency Washington DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number ENVIR
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Application for Pesticide - Section I

1 Company/Product Number <p style="text-align: center;">9386-11</p>	2 EPA Product Manager <p style="text-align: center;">Marshall Swindell</p>	3 Proposed Classification 9386-11 <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted <p style="text-align: center;">E</p>
4 Company/Product (Name) KEMTALO CIDE DTE	PM# <p style="text-align: center;">33</p>	
5 Name And Address Of Applicant (Include ZIP Code) • KEMIRA CHEMICALS INC • 1000 PARKWOOD CIRCLE • ATLANTA, GA 30339 • 678-819-4566 <input type="checkbox"/> Check if this is a new address		6 Expedited Review In accordance with FIFRA Section 3(c)(3) (b)(i) my product is similar or identical in composition and labeling to EPA Reg No <u>9386-11</u> Product Name <u>AMA 30</u>

Section II

<input type="checkbox"/> Amendment - Explain below	<input type="checkbox"/> Final Printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> Me Too Application
<input checked="" type="checkbox"/> Notification - Explain below	<input type="checkbox"/> Other - Explain Below

Explanation Use additional page(s) if necessary (For section I and Section II)
 Notification of Alternate Brand Name per PR Notice 98 10 This notification is consistent with the provisions of PR Notice 98 10 and EPA regulations at 40 CFR 152.46 and no other changes have been made to labeling or the confidential statement of formula of this product I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA I further understand that if this notification is not consistent with the terms of PR Notice 98 10 and 40 CFR 152.46 this product may be in violation of FIFRA and I may be subject to the enforcement action and penalties under sections 12 and 14 of FIFRA

Section III

1 Material This Product Will Be Packaged In			
Child Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2 Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted			
If Yes Unit Packaging wgt	No per Container	If Yes Unit Packaging wgt	No per Container
3 Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4 Size(S) Retail Container	
		5 Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6 Manner in Which Label is Affixed to Product		<input type="checkbox"/> Lithographed <input checked="" type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled	

Section IV

1 Contact Point (Complete items directly below for identification of individual to be contacted if necessary to process this application)		
Name Colleen M. Snyder	Title PRODUCT SAFETY	Telephone No (Include Area Code) 678 819 4566

Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6 Date Application Received
2 Signature 	3 Title PRODUCT SAFETY	
4 Typed Name Colleen M. Snyder	5 Date 01 July 2011	

20 March 2014

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ENV

Used Classification
9386-11
a

Proposed
9386-11
Notification

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U. S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202-4501

Mr. Marshall Swindell (PM 33)

**RE: AMA-30, Reg. No. 9386-11
Notification to Remove Alternate Brand Name (KemTalo Cide DTE)**

Dear Marshall:

Please accept this request to remove an alternate brand name for Subject product Registration Number 9386-11. Specifically enclosed:

- One copy of the alternate brand name **KemTalo Cide DTE** approval dated August 8, 2012.

Please let me know if there are any questions or if anything else is needed.

Best regards,

Colleen M Snyder
Regulatory Expert

NOTIFICATION
Date Reviewed: 17 APR 14
Reviewed By: [Signature]

KEMIRA CHEMICALS, INC.

1000 Parkwood Circle
Suite 500
Atlanta, GA 30339

TELEPHONE
678-819-4566 dd

TOLL FREE
800-347-1542

eMail
Colleen.Snyder@Kemira.com

TRANSMITTAL DOCUMENT

TRANSMITTAL This package does not contain data.

1. NAME AND ADDRESS OF SUBMITTER REGISTRANT:

Kemira Chemicals Inc
1000 Parkwood Circle
Suite 500
Atlanta GA 30339
678-819-4566

2. REGULATORY ACTION:

KemTalo Cide DTE
(EPA Reg. # 9386-11)
Notification to remove Alternate Trade Name

3. TRANSMITTAL DATE:

20 MArch 2014

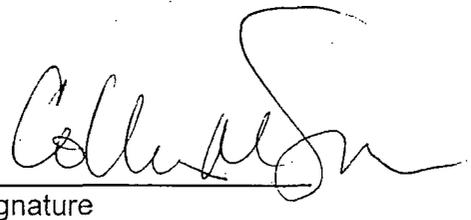
4. LIST OF SUBMITTED STUDIES:

None

5. COMPANY CONTACT:

Company Contact: Colleen M Snyder

Name

Signature 

Signature

Company Name: Kemira Chemicals Inc

678-819-4566

Phone

colleen.snyder@kemira.com

Email

INSTRUCTIONS FOR USE

product in a manner inconsistent with its labeling

DE DTE should be fed directly into the pulp press keep equipment free of bacterial slime deposits. It is of raw beets sliced and fed continuously with a ALO CIDE DTE may be fed into other streams rate of 4 ppm. The maximum total rate of all upstate Table 1 for the proper dosage in milliliters be used per minute.

DE DTE is a liquid which should be fed directly ce circulates to all parts of the mill tandem. The sign. Frequently the dosage will be split between mill. The best addition point is to juice which is Do not add this product to the maceration water continuously at the rate of 10-20 parts of product per pm of product is the standard dosage. This may be necessary. Conditions warranting some increase through freezing, poor weather or delays between d rate of 4 gallons (39.2 pounds) of product per four hours.

best obtained through the use of a chemical feed g type the variable speed positive displacement ired dosage will depend on the average daily rate 1 for the proper dosage in milliliters and ounces of nut.

2 pounds) of product per 1000 short tons of cane s not replace good housekeeping. This should shift. Regular hosing with hot water and steam of is essential for maintaining efficient control of

upstate Table 1

TABLE OF FEED OF KEMTALO CIDE

ppm	DTE	
	oz/min	ml/min
5.5	0.186	11
1.0	0.372	22
5.5	0.558	33
2.0	0.744	44
7.5	0.930	55
3.0	1.115	66
8.5	1.301	77
4.0	1.487	88
9.5	1.673	99
5.0	1.859	110

KEMTALO CIDE DTE

KEMTALO CIDE DTE is a highly effective bactericide and fungicide for use in controlling the growth of bacteria and fungi found in beet sugar mills and cane sugar mills.

ANTIMICROBIAL AGENT FOR INDUSTRIAL USE

Active Ingredients
 Sodium Dimethyldithiocarbamate 15%
 Nabam (Disodium ethylene bis dithiocarbamate) 70%
 Inert Ingredients 100%
 TOTAL

This product contains the active ingredients Nabam and Sodium Dimethyldithiocarbamate at 1.44 pounds each per gallon. This product contains the impurity Ethylene Thiourea at 0.080/

KEEP OUT OF REACH OF CHILDREN

WARNING

If swallowed	Call poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.
If in eyes	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses if present after the first 5 minutes then continue rinsing eye.
If on skin or clothes	Call a poison control center or doctor for treatment advice. Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
1	In case of emergency call Chemtrec at 1-800-424-9300.
2	Have the product container or label with you when calling a poison control center or doctor or going for treatment.

EPA Reg No 9386 11 EPA EST No 9386 GA 3

Manufactured By

KEMIRA CHEMICALS, INC
 1950 Vaughn Road
 KENNESAW, GA 30144

PRECAUTIONARY STATEMENTS

HAZARD TO HUMANS AND DOMESTIC ANIMALS
 Harmful if swallowed. Harmful if absorbed through skin. Causes moderate eye irritation with skin eyes or clothing.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

All industrial workers applying this product must wear coveralls over a long sleeved pants shoes socks and chemical resistant gloves. During dilution a chemical resistant goggles or face shield must also be worn.

USER SAFETY REQUIREMENTS

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions, washable with detergent and hot water. Keep and wash PPE separately from other laundry.

ENGINEERING CONTROLS

This product must be loaded and transferred only using metering pump system loading/application system for the following uses: industrial recirculating water cool evaporative condensers air washers paper mills beet sugar mills and cane sugar mills prohibited.

USER SAFETY RECOMMENDATIONS

Users should wash hands before eating drinking chewing gum using tobacco or using the removing. As soon as possible wash thoroughly and change into clean clothing. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly clean clothing.

ENVIRONMENTAL HAZARDS This pesticide is toxic to fish. Do not apply (or use) in fields where drilling fluids (muds) are discharged in the surface water. Do not contaminate cleaning of equipment or disposal of wastes. Do not discharge effluent containing the lakes streams ponds estuaries oceans or other waters unless in accordance with the National Pollutant Discharge Elimination System (NPDES) permit and the permitting been notified in writing prior to discharge. Do not discharge effluent containing this product systems without previously notifying the local sewage treatment plant authority. For your State Water Board of Regional Office of the EPA.

General Precautions and Restrictions

Do not apply this product in a way that will contact worker or other persons. Avoid contact of food and feedstuffs.

STORAGE AND DISPOSAL

- 1 PROHIBITIONS** Nonrefillable container. Do not reuse or refill this container. Do not water food or feed by storage or disposal. Open dumping is prohibited.
- 2 STORAGE** Keep from freezing. Do not store below 32 F.
- 3 PESTICIDE DISPOSAL** Pesticide wastes are toxic. Improper disposal of excess product or mixture is a violation of Federal law. If these wastes cannot be disposed according to label instructions contact your State Pesticide or Environmental Control/Hazardous Waste Representative at the nearest EPA Regional Office for guidance.
- 4 CONTAINER DISPOSAL**
 - (a) Offer for recycling if available or
 - (b) Metal Containers Triple rinse (or equivalent). Puncture and dispose of in a way approved by state and local procedures.
 - (c) Plastic Containers Triple rinse (or equivalent). Then offer for recycling or reuse, puncture and dispose of in a sanitary landfill or incineration or if allowed by state authorities by burning. If burned stay out of smoke.
- 5 GENERAL** Consult federal, state or local disposal authorities for approved alternative

LOT#

NET CONTENTS _____ Pounds

DENSITY 9.6 LBS/GAL LABEL DATE 01 July 11

3002, ENVIRONMENTALLY HAZARDOUS SUBSTANCES, I
 O S, NABAM - MARINE POLLUTANT, 9, PGII

is toxic to fish. Do not use in the surface water. Do not discharge effluent into waters unless in accordance with NPDES permit and discharge effluent treatment.

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DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling

BEEF SUGAR MILLS KEMTALO CIDE DTE should be fed directly into the pulp press water during sugar extraction of beets to keep equipment free of bacterial slime deposits. It is to be used at the rate of 10 ppm of raw beets sliced and fed continuously with a metering pump. A portion of the KEMTALO CIDE DTE may be fed into other streams entering the diffuser each at a minimum rate of 4 ppm. The maximum total rate of all streams to be fed is 20 ppm. Refer to Composite Table 1 for the proper dosage in milliliters and ounces of KEMTALO CIDE DTE to be used per minute.

CANE SUGAR MILLS KEMTALO CIDE DTE is a liquid which should be fed directly into the cane juice so that the treated juice circulates to all parts of the mill tandem. The points of addition will depend on mill design. Frequently the dosage will be split between the crusher juice and juice from the last mill. The best addition point is to juice which is circulated back to the crusher at first mill. Do not add this product to the maceration water. KEMTALO CIDE DTE should be fed continuously at the rate of 10 to 20 parts of product per million parts of cane ground per day. 10 ppm of product is the standard dosage. This may be raised up to a maximum of 20 ppm if necessary. Conditions warranting some increase would be when grinding cane damaged through freezing, poor weather or delays between cutting and grinding. Do not exceed feed rate of 4 gallons (39.2 pounds) of product per 1000 short tons of cane ground per twenty four hours.

Proper feed of KEMTALO CIDE DTE is best obtained through the use of a chemical feed pump such as the adjustable proportioning type, the variable speed positive displacement type or the reciprocating type. The required dosage will depend on the average daily rate of cane ground. Refer to composite table 1 for the proper dosage in milliliters and ounces of KEMTALO CIDE DTE to be used per minute.

Do not exceed feed rate of 4 gallons (39.2 pounds) of product per 1000 short tons of cane ground per twenty four hours.

The use of KEMTALO CIDE DTE does not replace good housekeeping. This should include regular cleaning at least once per shift. Regular hosing with hot water and steam of mills, bagacillo conveyors and screens is essential for maintaining efficient control of microbiological slime and sucrose losses.

Composite Table 1
RATE OF FEED OF KEMTALO CIDE DTE

Short tons of cane ground or raw beets sliced per day	DTE			
	10 ppm		20 ppm	
	ml/min	oz/min	ml/min	oz/min
1 000	5.5	0.186	11	0.372
2 000	11.0	0.372	22	0.744
3 000	16.5	0.558	33	1.115
4 000	22.0	0.744	44	1.487
5 000	27.5	0.930	55	1.859
6 000	33.0	1.115	66	2.231
7 000	38.5	1.301	77	2.603
8 000	44.0	1.487	88	2.974
9 000	49.5	1.673	99	3.347
10 000	55.0	1.859	110	3.718

KEMTALO CIDE DTE

KEMTALO CIDE DTE is a highly effective bactericide and fungicide for use in controlling the growth of bacteria and fungi found in beet sugar mills and cane sugar mills.

ANTIMICROBIAL AGENT FOR INDUSTRIAL USE

Active Ingredients

Sodium Dimethylthiocarbamate

Nabam (Disodium ethylene bis dithiocarbamate)

Inert Ingredients

TOTAL

This product contains the following active ingredients: Nabam and Sodium Dimethylthiocarbamate at 1.44 pounds each per gallon. This product contains the impurity Ethylene thiourea at 0.080/

100% active ingredients

15% active ingredients

10% active ingredients

100% active ingredients

KEEP OUT OF REACH OF CHILDREN WARNING

First Aid

If swallowed
Call poison control center or doctor immediately for treatment advice.
Have person sip a glass of water if able to swallow.
Do not induce vomiting unless told to do so by the poison control center or doctor.
Do not give anything by mouth to an unconscious person.
If in eyes
Hold eye open and rinse slowly and gently with water for 15-20 minutes.
Remove contact lenses if present after the first 5 minutes then continue rinsing eye.
If on skin or clothes
Call a poison control center or doctor for treatment advice.
Take off contaminated clothing.
Rinse skin immediately with plenty of water for 15-20 minutes.
Call a poison control center or doctor for treatment advice.

HOT LINE NUMBER

1 In case of emergency call Chemtrec at 1 800 424 9300
2 Have the product container or label with you when calling a poison control center or doctor or going for treatment.

EPA Reg No 9386 11

EPA EST. No. 9386 GA 3

Manufactured By
FOR INDUSTRIAL USE

100% active ingredients
15% active ingredients
10% active ingredients
100% active ingredients

KEMIRA CHEMICALS, INC
1950 Vaughn Road
KENNESAW, GA 30144

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